

Aminocoyl-Derivatives of Nucleosides. IV. Synthesis
of β -Polypeptide Derivatives of 3-D-
Glucopyranosylcytosine By the "Carbodiimide" Method,
by Z. A. Shabarova, N. I. Sokolova, M. A. Prokof'ev,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XIX, No 2,
1959, pp 539-544.

Consultants Bureau

Sci

112, 351

Apr 60

Aminoacyl Derivatives of Nucleosides. II. Structure and Properties of Aminoacyl and Peptide Derivatives of 3- β -D-Glucopyranosylcytosine, by Z. A. Shabarova, N. I. Sokolova, M. A. Prokofyev, 26 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11, 1957, pp 3028-3033.

Consultants Bureau

Sci - Chem
Jan 59

78,803

Aminoacyl Derivatives of Nucleosides. I. Synthesis
of N₂-Aminoacyl and N₂-Peptide Derivatives of 3-β-
D-Glucopyranosylcytosine, by (A. Z.) Shabarova, N. I.
Sokolova, M. A. Prokofyev, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 10,
1957, pp 2891-2897.

Consultants Bureau

Sci - Chem
Jan 59

78,991

Some Results of Laboratory Tests of Preparation
No. 1, by A. Efimov, V. N. Orshanskaya, N. I.
Sokolova, 8 pp.

RUSSIAN, Dostizheniya Nauki i Peredovogo Opyta v
Sel'skom Khoziaistve, No 1, 1954, pp 78-81.

Sci Trans Center HT-3341

USDA

32,683

Scientific - ~~Agriculture~~ Biology

Apr 56

The Effectiveness and Economics of Various
Methods of Building up Rolling Mill Rolls, by
N. I. K. Sokolova, 6 pp.

RUSSIAN, per, Svaroch Proiz, No 5, 1961,
pp 19-20.

BWRA

Sci

198,725

Jun 62

Experiments in Rat Extermination With Certain
Poisons, by S. I. Obolenskiy, N. M. Schipilova.

RUSSIAN, per, Plant Protection, Vol V, Leningrad,
1929, pp 573-577.

US Dept of Interior
Tr No 179

USSR

Scientific - Biology

Dec 54 CTS

19,842

Experimental Investigations of the Pertussis
Pertussis Vaccine. I-Immunological Reaction to
Influenza Antigen, by E. H. Sokolova, M. I.
Apanashchenko, V. M. Zhdanov, 5 pp.

RUSSIAN, per, Voprosy Virusol, Vol V, No 1, 1960,
pp 53--57.

PP

Sci -
Jan 61

135,301

The Catalytic Behavior of Niobium Pentoxide During
Vapor-Phase Amination of Ethyl Alcohol With
Aniline, by A. A. Balandin, N. P. Sokolova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, 1961, pp 1543-1546.

CB

202,794

Sci
Jul 62

Kinetic Determination of the Energies of Bonds Formed
by J. C. and O Atoms with a V_2O_3 Catalyst, by

A. A. Balandin, N. P. Sokolova, pp 10.

RUSSIAN, Per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1960, pp 398-408.

CS

Sci
May 62

195,346

"The Pentoxides of Niobium and Tantalum as
Dehydration Catalysts," by A. A. Balandin,
N. P. Sokolova, Yu. P. Simanov, 9 pp.

RUSSIAN, per, Iz Ak Nauk
SSSR, Otdel Khim Nauk, No 3, 1961,
PP 415-424.

ⓑ

200,646

Sci
Apr 62

Analytical Properties of Tungsten Bromide, N. N. Zil'man, N. P. Sokolova. 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1959, pp 214-224.

Consultants Bureau

Sci - Chem

Apr 60

113, 212

A Study Using Tagged Atoms, of the Mechanism of
the Catalytic Hydrogenation of Organic Sulfur
Compounds Over an Iron-Chromium Catalyst. Part
3. A Study of a Sulfided Catalyst, by F. P.
Ivanovskiy, R. S. Kal'varskaya, G. S. Baskova,
N. P. Sokolova, 6 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXX, No 11,
1956, pp 2555-2559.

5-2, 263

Assoc Tech Sv80J14R

Sci - Nuclear Physics

Wall Rock Alteration of Quartz-porphyrus
Related to Epithermal Mineralization, by
H. G. Scholonek, V. V. Korolev, 9 pp.

RUSSEAN, par. Geochim, No 8, 1959, pp 696-701.

Geochim Soc

Sci

172,561

Oct 61

The Southic Basin of Volzhskii Reservoir
Maria, the First Year of Its Existence,
by N. Yu. Sokolova,
USSR, 64, Uchinskoe i Izhmiskoe
Vodokanalizatsionnoye, 1963, pp 358-374.
MLL 213 2641.

42

N. Yu. Sokolova

Sci-334
Aug 65

300,751

Relationship Between the Localization of Radiation Injuries and the Functional State of the Organ, by N. V. Sokolova, T. I. Gorshonina, 8 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XXI, No 3, 1962, pp 112-116. 9678828

FTD-TT-62-692

117,613

Sci-Med
Dec 62

Neoplastic Diseases According to Autopsy Data of
the City of Tomsk for the 20-year period
1938-1958, by N. V. Sokolova, T. G. Kamneva,
G. V. Borisova, 5 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 3,
1961.

Royer & Roger

Sci
Mar 62

18³ 870

The Relationship Between the Localization of
Radiation Injury and the Functional State of
an Organ. Communication 2, by N. V. Sokolova,
T. I. Gorshenina, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L,
No 11, 1960, pp 33-36.

CJ

158, 095

Sci
Jul 61

A Rapid Micromethod for the Determination of Halogens
in Organic Compounds, by N.V. Sokolova, V.A. Crestova,
N.A. Nikolayeva, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol. XIV, No. 4, 1959,
pp 472-477.

CB

Sci
Sep 60

126,460

A Micro Method for the Determination of Halogens in Organic Materials. Communication II. Determination of Halogens by Combustion in a Stream of Oxygen, by N. V. Sokolova, K. T. Loseva, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 3, 1958, pp 349-353.

Consultants Bureau

Sci - Chem

Mar 59

82,106

Relation Between the Site of Radiation
Damage and the Functional Condition of the
Organ. Communication I., by N. V. Sokolova,
T. I. Gorshenina, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med,
Vol XLVIII, No 9, 1959, pp 29-33.

Consultants Bureau

Sci

Mar 60

111,311

Simultaneous Determination of Carbon, Hydrogen, and
Sulfur in Organic Materials, by N. V. Sokolova,
4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 6,
Nov/Dec 1956, pp 728-730.

Consultants Bureau

Sci - Chemistry
Sep 57

53,076

3-5137

(NY-2565).

Pathological Anatomy of the Death of Animals Under
a 25-Mev Betatron Ray, by I. V. Toroptsev, N. V.
Sokolova, 7 pp.

RUSSIAN, per, Med Radiolog, Vol IV, No 2, 1959, pp
pp 50-53.

JPRS L-806-N

Sci - Med

Jun 59

89,220

On the Theory of Dyeing. XIII. The Dependence
of the Absorption of Acid and of Substantive Dyes
by Wool Keratin on the pH of the dye Bath, by
N. V. Sokolova

RUSSIAN, per, Zhur Prik Khim, Vol XXI, 1948, pp
966-975.

Nat'l Res Council Canada TR 381

Scientific - Chemistry

Aug CTS/DEX

16, 84-9

Results of a Contest for the Best Rationalization
Proposal, by O. I. Sokolova, 3 pp.

RUSSIAN, per, Geodez i Kartog, No 7, 1959,
pp 17-20.

AGU

Sci

Jul 61

167, 259

(FID 19283)

The Synthesis of Ethyl Alcohol, Tagged With the
Isotope of Carbon C^{14} , by T. I. Andrianova, Ye. A.
Andreyev, O. M. Sokolova, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XXXVIII,
No 4, Moscow, 1953, pp 677, 678. 8.

CIA/FDD/U-5517

SSR

1 - Chemistry, isotopes

10,570

Pupillographic Method In the Study of the Act
of Convergence, by A. Ya. Samoilov, O. N.
Sokolova, A. R. Shakhnovich, 7 pp.

RUSSIAN, per, Biofiz, Vol VI, No 1, 1961.

PP

Sci

182, 735

Jan 62

Equilibria in the systems: Silicotungstic Acid-
Water and Silicomolybdic Acid-Water, by E. A.
Nikitina, O. N. Sokolova, 4 pp.

RUSSIAN, per, Zhur Georg Khim, Vol II, No 9, 1957,
pp 2231-2234.

AEC-tr-4059
FL-480

Sci

Aug 61

PST 86

163,416

The Preparation of Barium Cis-Borotungstate,
by E. A. Nikitina, O. M. Sokolova, 4 pp. . . .

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,
1958, pp 10-13.

Consultants Bureau

Sci - Chem

Jun 58

65,249

Structure of Phospho-9-molybdic (Iuteophosphomolybdic) Acid, by E. A. Nikitina, O. N. Sokolova, 7 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIV, No 8, 1954, pp 1286-1293. CIA C 41477

Consultants Bureau

33 271

Scientific - Chemistry
Apr 56 CTS/dex

Some Physicochemical Properties of Barium,
Cobalt and Copper Cis-Borotungstates, by
E. A. Nikitina, and O. N. Sokolova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII,
No 2, 1957, pp 299-304.

Consultants Bureau

Sci - Chem

Jul 58

67,210

The Preparation and some Properties of Phospho-9-
molybdates (Luteophosphomolybdates) of Rubidium
and Cesium, by E. A. Nikitina, O. N. Sokolova, 4 pp.

Full translation.

RUSSIAN, no per, Zbur Obshch Khim, Vol XXIV, No 7,
1954, pp 1123-1126. CIA C 41479

Consultants Bureau

Scientific - Chemistry
Apr 56 CTS/Sec

32,967

Study of the Reaction Kinetics of the Reciprocal Transformation of Saturated Phosphomolybdic and Luteophosphomolybdic Acids, by E. A. Nikitina, O. N. Sokolova, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 3, USSR, Mar 1955, pp 425-432. CIA C 39388

Consultants Bureau

Scientific - Chemistry
CTS 74/Nov 55

27,975

Preparation and Some Physico-Chemical Properties
of Ammonium Luteophosphomolybdate, by E. A.
Nikitina, O. N. Sokolova, 4 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 7,
1955, pp 1285-1288.

Consultants Bureau

34.240

Scientific - Chemistry
May 56 CTB/dex

Preparation of Phosphotungstic Acid From Phosphoric
and Tungstic Acids, by E. A. Nikitina, O. M.
Sokolova, I. I. Angelov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 9,
USSR, Sep 1953, pp 1437-1441. CIA D 151000

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,912

The Trans-Isomerization of Dimethylmaleate under the
Influence of Free Radicals, by E. B. Milovskaya and
O. V. Sokolova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 2,
1962, pp 621-625.

CB

Sci

Feb 63

234,027

Reaction of Tetraphenyllead and
Diphenyltin With Carbon Tetrachloride in
Presence of Benzoyl Peroxide, by Yu. A.
Golokov, R. F. Sokolova, 3 pp.

RUSSIAN, no per, Zhur Goshch ~~Min~~, Vol XXXII,
No 7, Jul. 1953, USSR, pp 1159-1161.

Consultants Bureau

Scientific - Chemistry

CTB/IIIK

19,401

Interference Filters for the Ultraviolet Region
of the Spectrum, by R. S. Scholova, T. N. Krylova,
3 p.

RUSSIAN, per, Optika i Spektro, Ak Nauk SSSR,
1959, pp 788-791. Vol VI, No 6

Optical Soc of Amer

Sci
Jan 60

105,100

Classification of the Role of Methanol in the
Catalytic Process for the Production of Butadiene
From Alcohol Through the Use of Methanol Labeled
With Radioactive Carbon C^{14} , by Yu. A. Gorin,
S. G. Sokolova, A. K. Pantel'eva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 1,
1959, pp 79-82.

Consultants Bureau

119,514

Sci

Jun 60

The Study of Certain Properties of Tetanus Antigens and the Titration of Tetanus Antisera by the Flocculation Reaction - I. The Use of Flocculation Reaction for the Study of Certain Properties of Tetanus Antigens, by M. Kh. Kolesnikova, S. K. Sokolova, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 3, 1958, pp 92-96.

Pergamon Inst

Sci - Med
Feb 59

80,130

TT-65-63226

Field 6C

Sokolova, S. M.
CONTENT OF PROTEINACEOUS SUBSTANCES IN
SEEDS OF DIFFERENT REPRESENTATIVES OF THE
TRIBE FESTUCEAE OF THE FAMILY GRAMINEAE.
Tr. by Gail Bremenstul. 1965, 11p, 16refs.
Order from: CFSTI, SLA, or ETC: HC\$1.60, MF\$0.50
as TT-65-63226

Trans. of mono. Evolutsionnaya Blokheniya Rastenii 1964
p0-9.
Available copy will not permit fully legible
reproduction.

I. Department of Agriculture,
Washington, D. C.

Reaction of Trivalent Thallium with the Disodium
Salt of Ethylenediamine-tetraacetic Acid, by
A. I. Busev, V. G. Tiptsova, T. A. Sokolova,
5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V. No 12,
1960, pp 2749-2758.

Cleaver-Hume Press

Sci

Jan 62

177, p14

Effect of Hydrogen Bonding on the Polymerization of
N-(o-, m-, and p-Methoxyphenyl)- and N-(o-, m-, and
p-Ethoxyphenyl)-Methacrylamides. Communication 2,
by T. A. Sokolova, L. A. Ovsyannikova, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 10
1959, pp 1822-1825.

CB

Sci

157,886

Jan 61

The Hydrogen Bond, and the Polymerizability of
N-(o-, m-, and p-Alkoxyphenyl)Methacrylamides.
Communication 1, by T. A. Sokolova, V. M. Nikitin,
5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3,
1959, pp 511-515.

CB

Sci -
May 61

153,040

Synthesis of N-substituted Methacrylamides.
I. Carboxy- and Carboxyphenyl methacrylamides,
by M. M. Koton, T. A. Sokolova, G. M. Chetykina,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,
1957, pp 185-188.

Consultants Bureau

Sci - Chem

Jun 58

65,354

Liquid-Vapour Equilibrium in the Systems Formed by
 TiCl_4 , VOCl_3 , and POCl_3 , by L. A. Nisal'son,
T. D. Sokolova, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 7,
1961, pp 1645-1651.

Clover-Hum Press Ltd.

Sci
23 Jul 62

204,243

Investigation of the Kinetics of Interaction of
the Highest Oxides of Tantalum, Niobium, Titanium,
and Zirconium With Phosphorus Pentachloride, by
A. A. Nisels' son, T. D. Sokolova, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 8,
1960, pp 1755-1760.

CB

ci

161,089

ul 61

Duration of Elimination of Carbon Monoxide From the
Organism, by L. A. Tyunov, T. I. Sokolova, V. P.
Paribok, 3 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XX, No 4, 1957,
pp 76, 77.

Consultants Bureau

Sci - Med

Jul 58

66,926

Dimer of ketene ("Di-Ketene"): by V. V. Korshak, T. A. Sokolova.

RUSSIAN, no per, Uspekhi Khim, Vol XXV, No 11, 1956, pp 1351-1372.

Tech and Comm
\$200.00

31,027

Sci - Chem
Aug 57

The Synthesis of N-Substituted Methacrylamides.
IV. Acylation of Aromatic Amines with Methacrylyl
Chloride in an Aqueous Medium, by T. A. Sokolova,
L. A. Ovsyannikova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 3,
1958, pp 779-781.

Consultants Bureau

Sci - Chem

May 59

87,389

Zonal Soil Groups in Permafrost Regions, by I. A. Jukolov,
T. A. Shadrin, 7 pp.
RUSSIAN, Zh. Pochvovedeniya, No 10, 1968, pp 20-22.

BT

Sci
Mar 64

212,943

Synthesis of N-Substituted Methacrylamides.
III. N-Alkylacryl- and N-Alkylmethacrylamides,
by M. M. Koton, T. A. Sokolova, H. N. Savit-
skaya, T. M. Kiseleva, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No
8, 1957, pp 2239-2242.

Consultants Bureau

Sci - Chem
Oct 58

74, 210

<p>Sokolova, T. A. and Rudkovskaya, G. A. CYCLIC POLYMERIZATION. I. N-METHYLDIMETH- ACYLAMIDE. [1961] 7 p. 23 refs. Order from OTS or SLA \$1.10</p>	<p>62-13909</p>
<p>Trans. of Vysokomolekulyarnye Soedineniya (USSR) [1961] v. 3, p. 706-710.</p>	<p>62-13909</p>
<p>DESCRIPTORS: *Polmerization, *Amides, Polymers, Peroxides, *Molecular structure, Methyl radicals.</p>	<p>I. Sokolova, T. A. II. Rudkovskaya, G. A. III. Translations, New York</p>
<p>N-methylmethacrylamide can be block polymerized with peroxide initiators, yielding a soluble linear polymer that contains rings in its chain. The cyclic structure of polymethylmethacrylamide was estab- lished by synthesis of a similar polymer via deamina- tion of polymethylmethacrylamide.</p>	<p>209166</p>
<p>(Chemistry--Organic, TT, v. 7, no. 11)</p>	<p>Office of Technical Services</p>

Synthesis of N-Substituted Methacrylamides, *ibid.*
V. N,N'-Alkylenedimethacrylamides, by T. A. Maslova,
et al, 3 pp. 508

RUSSIAN, per, Zhur Obshch. Khim, Vol XXXI, No 7,
1961, pp 2222-2223.

CS

Sci
13 Jun 62

200,399

Synthesis of N-Substituted Methacrylamides. II.
N-Arylmethacrylamides, by T. A. Sokolova, et al. pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No
8, 1957, pp 2205-2207.

Consultants Bureau

Sci - Chem
Oct 58

74, 202

Preparation of N-Vinylphthalimide, by T. A. Solovova,
3 pp.

Full tr

RUSSIAN, no par, Zhur Prik Khim, Vol XXVIII, No 10,
1955, pp 1142-. CIA C 42515

Consultants Bureau

36,349

Scientific - Chemistry
Jun 56/dax

Влияние на радиочувствительность
деоксирибонуклеопротеина и дезоксирибонуклеи-
новой кислоты, by P.I. Tscitlin, T.Yu. Ugarova, V.Yu.
Klimov, T.D. Sokolova, 5 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 1, 1960,
pp 129-134.

CB

132, 618

Sci
Nov 60

Study of the $\text{BiCl}_3 + 3\text{Ag} \rightleftharpoons 3\text{AgCl} + \text{Bi}$ System, by
T.I. Sokolova, 23³pp.

RUSSIAN, per, Iz Sektora Fiz Khim Anal, Inst
Obsachei Neorg Khim, Ak Nauk SSSR, Vol XXI, 1952,
pp ~~2200-2215~~. 159-171

CIA R-3974
AEC Tr 3168

Sci - Chem

May 58

62,641

Carbonation Process for Production of Cryolite from
Fluossilicate Gases, by S. I. Val'kovich, T. I.
Sokolova, Z. G. Bulagina-Smirnova, E. P. Kuznetsova,
3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 7,
pp. 969-975.

Consultants Bureau

Sci - Chem
Aug 59

93, 8/2

Preparation of mixtures of POCl₃ and PCl₅, by G. K. Sokolova, V. V. Illarionov, S. I. Volkovich, 5 pp.

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 6, 1952, pp 652-656.

Consultants Bureau

Scientific - Chemistry

Dec 53 CTE/DEX

7972

The Decomposition of Solid Solutions in
Phosphorus-Sulfur Systems, by V. V. Illarionov,
T. I. Sokolova, 5 pp.

RUSSIAN, per, Iz Sektora Fiz Khim, Anal Akad Nauk
SSSR, Vol XXI, 1952, pp 153-158.

CIA/FDD/XX-46

Scientific - Chemistry

Jan 56 CTS/DEX

IAC INTERNAL USE ONLY

30,367

(DC-5517)

BIOLOGIC MICROSCOPES IN 1961, BY T. I.
SOKOLOVA, M. P. PLATONOV, 26 PP.

RUSSIAN, PER, TSITOLOGIYA, NO 3, MAY/JUN 1961,
PP 345-357.

JPRS 12323

SCI
FEB 62

162,638

Synthesis and Study of γ -Diethylaminopropyl Ether of
Methoxy-S-allylphenol, by A. M. Khaletsky, T. I.
Golova, 2 pp. UNCLASSIFIED

RUSSIAN, no per, Zhur Obshch Khim, No 9, 1952,
pp. 1648-1649.

Consultants Bureau

Scientific - Chemistry

CFB/DEX

16,983

On the Radiosensitive Links in the System
of Oxidoreduction Enzymes of the Cell
Associated With Mitochondria, by
H. A. Pomoshchnikova, T. S. Sokolova,
20 pp.

RUSSIAN, per, Radiobiologiya, Vol. I,
No 2, 1961, pp 18200-205.

JPRS 11322

Sci
Jan 62

179,481

Inherited Cytoplasmic Changes Induced in Yeast
by Acriflavine and Berberine, by M. N. Misel',
T. S. Sokolova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2,
1960, pp 436-.

AIBG

Sci

139,558

Feb 61

Effect of Blocking Intracellular Structures
on Cell Resistance to Radiation, by H. M.
Haisel, E. A. Ponomarevna, T. S. Dolgova,
3 pp.

RUSSIAN, per, Dok Ak Nauk, Vol CXVII, No 1,
1957, pp 142

Amer Inst of Bio Sci

Sci - Medicine
Aug 58

68, 151

Some Special Features of Plant Dehydrogenases by
V. E. Sokolova, O. M. Bavel'yeva, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 5, 1958
pp 1084-8

Amer Inst of Biol Sci

Sci - Biology, Chem

Feb 59

80,735

Toxicity of Chlorogenic Acid Toward the Mold
Phytophthora Infestans, by V. M. Sokolova,
O. N. Savelyeva, G. A. Solovyeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXXI,
No 4, 1960, pp 968-971.

AJBS

Sci

Feb 61

138,449

The Formation of Ethanol and Acetaldehyde in
Apple Tissues, by E. V. Arsenkova,
V. N. Sokolova, 5 pp.
RUSSIAN, per, Dokl Ak Nauk SSSR, Vol LXXXIV, No 4,
1962, pp 762-766.
OTS 62-2225
FL-622

Sci - Biol & Med Sci
Jan 64

200,000

The Effect of Ascorbic Acid on the Activity of
The Adenosine Triphosphatase of Heart and Skeletal
Muscle of the Guinea Pig, by V. E. Sokolova, 4 pp.

RUSSIAN, bimo per, Biokhim, Vol XXI, No 4, Jul/Aug
1956, pp 465-468.

Consultants Bureau

Sci - Chemistry
May 57

47,161

The Nature of the Changes in Chlorogenic Acid
of Potato Tubers Attacked by Phytophthora
infestans, by V. E. Sokolova, O. N. Savalyeva,
B. A. Rubin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, 1958,
no 2, pp 335-.

Amer Inst of Biol Sci

Sci - Biol, Chem

Jun 59

89,325

Pharmacologic Studies of Glucoside Preparations
From Cheiranthus Allionii Hort. M. A. Amarskaya,
V. E. Sokalova, Ye. I. Khafshay, 5 pp.

RUSSIAN, par, Farmakol i Toksikol, Vol XXI, No 3,
1958, pp 25-29.

Consultants Bureau

Sci - Med

Apr 59

85,627

On the Effect of Strophanthin and Corglycon on the Speed With Which Phosphorous Compounds are Replaced in the Animal Organism, by M. A. Angarskaya, V. E. Sokolova, Ya. I. Khadzha, 6 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XX, No 2, 1957, pp 35-39.

Consultants Bureau

Sci - Med

Apr 58

62,325

3-295/50

(13-3719)

The Physical Development of Children During the
First Year of Life in L'vov, by Ye. Ya. Yuda,
V. G. Sokolova, 7 pp.

RUSSIAN, per, Pediatrics, Vol XXXVII, No 6, 1959,
pp 25-29.

JPRS 3691

Sci - Med - Pediatrics

122,981

Aug 60

Urea-Formaldehyde Fertilizers, by F. V. Turchin,
V. I. Sokolova, et al, 12 pp. 19
RUSSIAN, per, Khim v Sel'skom Khoz, No 2, 1964,
pp 6-10.
JPRS 25528

Sci - Agri, Chem
Aug 64

264,741

~~129~~
 129
 ... by V. I. Sokolova,
 ...
 ...
 ...
 ...

V.I. Sokolova

Sci - Toys
SIP Co

297,612

Method of Preparing High-Purity Arsenic, by N. A. Goryunova, L. V. Kradinova, V. I. Sokolova, et al, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 6, 1960, pp 1409, 1410.

CB

Sci

158,462

Jun 61

(DC-5986)

Folklore as a Historical-Ethnographic Source, by
V. K. Sokolova, 9 pp.

RUSSIAN, per, Sovet Etnografiya, No 4,
Jul/Aug 1960, pp 11-16.

JPRS 8633

USSR

Soc - Ethnographers

Jul 61

160,416

Derivatives of ω -(2,4-Diamino-1,3,5-triazyl-6)-
alkylcarboxylic Acids. II. Interaction of N'-
Phenylbiguanide with Oxalic Ester, by S. V. Sokolov-
skaya, V. N. Sokolova, O. Yu. Magidski, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957,
pp 765-774.

Consultants Bureau

Sci - Chem
Aug 58

64, 155

Derivatives of 2,4-Diamino-1,3,5-triazylalkyl-
carboxylic Acids, ~~part~~ I. by S. V. Sokolovskaya,
V. N. Sokolova, O. Yu. Magidson, 6 pp.
UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII,
No 3, Mar 1953, pp 467-471.

Consultants Bureau

Scientific - Chemistry

13,237

Derivatives of *W*-(2,4-Diamino-1,3,5-Triazin-6-yl)-Alkylcarboxylic Acids. IV. Derivatives of Propionic, Butyric, Valeric and Caproic Acids, by S. V. Sokolovskaya, V. N. Sokolova, O. Yu. Magidson, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 7, 1957, pp 1967-1977.

Consultants Bureau

Sci - Chem
Oct 58

74, 249

The Oxidizability of 1,2-Diphenyl-4-n-
Butylpyrrolidin-3,5-Dione, by V. N. Sokolova,
O. Yu. Magidson, 4 pp.

Full tr

FUSIAN, no par, Zhur n Obshch Khim, Vol XXVI, No 2,
1956, pp 604-606. CIA 9007073 C, Reel 64

Consultants Bureau

Sci - Chemistry
Dec 56 CBS.

41,721

Derivatives of ω -(2,4-Diamino-1,3,5-triazyl-6)-
Alkylcarboxylic Acids. III. Reaction of N'-
Phenylbiguanide with Malonic Ester, by S. V.
Sokolovskaya, V. N. Sokolova, O. Ya. Magidson,
7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXVII, No 4,
1957, pp 1021-1028.

Consultants Bureau

Sci - Chem
Aug 58

69, 207

Labor Education of Zyranovsk Lead Combines Workers, by Ya.
Iskolova, 6 pp.

RUSSIAN, per, Part Zhizn Kazakh, No 8, 1964, pp 14-18.
(Table of Contents)

JPRS 22934

USSR
Econ
Jan 64

267, 141

Position of the Usinsk Manganese-Ore Deposit in
Lower Cambrian Deposits of the Kuznetsk Alatau
Range, by Ye. A. Sokolova, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 2,
1961.

AGI

Sci
Sep 62

210,405

Internal Rotation in Polymer Chains and Their Physical
Properties -- XVIII. Mean Optical Anisotropy of Isotactic
Polystyrene Molecules, by T. M. Birshtayn, Ye. A.
Sokolova, 9 pp.

RUSSIAN, per, Vysokomol Soyedin, Vol I, No 7, 1959,
pp 1086-1093.

PP

164,756

Sci

Aug 61

The Synthesis of Mono-Alkyl-Cyclohexanes of
C15-C18 Composition with an Increased Density,
by Ye. B. Sokolova, G. V. Krasnova.

RUSSIAN, per, Nauch Dok Vysshey Shkoly-Khim
i Khim Tekh, No 2, 1958, pp 330-334. 9662522

ATIC MCL-347/1

Sci - Chem

Jul 61

159,279

Small Scale Aerial Photography, by M. D. Konchin,
M. M. Yutsevich, Yu. K., and A. Sokolova.

RUSSIAN, ~~№ 444~~ Geodeziya, Vol IX, Chap 4, 1949.

OSU tr 75
(Available through OIR)

USER
Geographic

17,665

The Synthesis of Urea from Ammonia and Carbon
Dioxide in the Presence of Excess Ammonia,
by B. A. Bolotov, A. N. Popova and Y. K.
Sokolova.

RUSSIAN, per, Zhur Khim Prom, Vol XIV, 1937,
pp 631-636.

SLA R-2301

72,403

Sci - Aug 58

Upper Devonian and Lower Carboniferous Deposits and
Associated Iron-Manganese Ores of the Dzhal'ma
Syncline (Atasuy Region of Central Kazakhstan), by
Ye. A. Sokolova, 14 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 5,
1958.

Amer Geolog Inst

Sci - Geophysics

123,443

(UO-2703/7)

Early Fulfillment of the Seven-Year Plan for the
Production of Mineral Fertilizer, by Ye. A.
Sokolova, 6 pp.

RUSSIAN, per, Udobreniye i Urozhay, No 3, 1959,
pp 1-7.

JPRS-1104-D

USSR

Econ - Technological - Agriculture *106,300*
Jan 5 60

(2359-H)

The Organolithium Synthesis of Hydrocarbons and
Their Oxygen-Containing Derivatives, by A. D. Petrov,
Ye. B. Sokolova, Gao Chin-Ian, 7 pp.

RUSSIAN, per, Uspekhi Khimii, Vol XXVII, No 12,
1959, pp 1471-1475.

JPRS/P3-N

Sci-Chem
mar 59

82,643

Studies in Color Vision, by Ye. B. Rubbin,
Ye. G. Sokolova. 30 pp.
RUSSIAN, bk, Tsvet Vokrug Nas.
Moscow, 1964, pp 1-32.
JPRS 25184

Sci - Med
Jul 1964

262,4672

S

(FDD 25604)

Biochemical Composition of Saliva During Conditions
and Unconditioned Feeding Reflexes, by T. P.
Shesterikova, Ye. O. Sokolova, 14 pp.

UKRAINIAN, qu per, Ukr Biokhim Zhur, Vol XXVI,
No 4, Kiev, 1954, pp 397-404.

CIA/FDD U-8025

USSR

Sci - Medicine, biochemistry

33,621

Conference on Problems of Acclimatization and
Nutrition of the People of the Far North,
by E. P. Sokolova, 9 pp.

RUSSIAN, per, Sovet Etnografiya, No 2,
Mar/Apr 1961, pp 122, 123.

JPRS 10055

USSR

171,062

Soc

Oct 61

Determination of Ester Groups of Poly (Acrylic
and Methacrylic Esters, by A. Y. Drinberg,
S. M. Sokolova, A. D. Yakovlev, 4 pp.

RUSSIAN, per, Zavodskaya Lab, Vol XXIII, p 26,
1957.

BIA R-1644

Sci - Chem
Aug 58

70,346